PATENT 0662-0163P

APR 2 1 2004 SIN

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Joon Shik SHIN et al.

Conf.:

9800

Appl. No.:

09/995,691

Group:

1623

Filed:

November 29, 2001

Examiner: KRISHNAN, G.

For:

USE OF HARPAGID-RELATED COMPOUNDS FOR

PREVENTION AND TREATMENT OF

OSTEOPOROSIS, ARTHRITIS AND RUPTURED DISC AND PHARMACEUTICAL COMPOSITION

CONTAINING THE SAME

## SMALL ENTITY TRANSMITTAL FORM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

April 21, 2004

## Sir:

Transmitted herewith is an amendment in the above-identified application.

	Applicant	claims	small	entity	status	under	37	C.F.R.	§	1.27	r
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The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

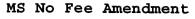
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The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	3	-	20	=	0	\$ 9	\$0.00
INDEPENDENT	3	-	3	=	0	\$ 43	\$0.00
☐ FIRST PRESE	NTATION OF	A MU	JLTIPLE DEPE	NDEN'	r CLAIM	\$145	\$0.00
		all solls				TOTAL	\$0.00

Appl. No. 09/995,691

	Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). $\$0.00$ for the extension of time.								
$\boxtimes$	No fee is required.								
	Check(s) in the amount of \$0.00 is(are) enclosed.								
	Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.								
overr fees	If necessary, the Commissioner is hereby authorized in this, arrent, and future replies, to charge payment or credit any payment to Deposit Account No. 02-2448 for any additional required under 37 C.F.R. §§1.16 or 1.17; particularly, asion of time fees.								
	Respectfully submitted,								
	BIRCH, STEWART, KOLASCH & BIRCH, LLP								
	By Joseph A. Kolasch, #22,463								
JAK/I	P.O. Box 747  BS/mua Falls Church, VA 22040-0747  0163P (703) 205-8000								
Attac	hment(s)								





**PATENT** 0662-0163P

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Joon Shik SHIN et al. Conf.: 9800

Appl. No.: 09/995,691

Group:

Filed:

November 29, 2001

Examiner: G. Krishnan

For:

USE OF HARPAGID-RELATED COMPOUNDS FOR

PREVENTION AND TREATMENT OF

OSTEOPOROSIS, ARTHRITIS AND RUPTURED DISC AND PHARMACEUTICAL COMPOSITION

CONTAINING THE SAME

## REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 April 21, 2004

Sir:

In response to the Office Action of January 21, 2004, the following amendments and remarks are submitted in connection with the above-identified application.

This response includes Amendments to the Claims and Remarks.